

Mountain Valley Pipeline, LLC

v.

Easements to Construct, etc., et al.

Exhibit 23 to Complaint

Map of MVP Parcel No. NC-AL-119.000

NOTES

1. ALL DISTANCES SHOWN HEREON ARE HORIZONTAL GRID DISTANCES, A PROJECT SCALE FACTOR (PSF) OF 0.99979557 WAS ESTABLISHED FOR THIS PROJECT. TO OBTAIN GROUND DISTANCE, DIVIDE THE DISTANCE SHOWN BY THE PSF.
2. AREAS DETERMINED BY COORDINATE METHOD.
3. AREAS SHOWN ARE SUBJECT TO EASEMENT OF RECORD.
4. RECORD REFERENCES: DEED BOOK 3562, PAGE 138
5. PARCEL ID: 150227
6. PROPERTY LINES SHOWN ARE BASED ON EXISTING DEEDS, PLATS AND VISIBLE MONUMENTATION DISCOVERED ALONG PROJECT AREA.
7. THIS SURVEY IS REFERENCED TO UTM ZONE 17 N NAD 83 (2011).
8. ALL CORNERS ARE AS NOTED.
9. THIS PLAT IS FOR EASEMENT ACQUISITION PURPOSES ONLY AND IS NOT TO BE CONSIDERED A BOUNDARY SURVEY OF THE PARENT TRACT.
10. TEMPORARY EASEMENT TO BE ACQUIRED.

NGS MONUMENT

WADE
N:13,155,124.48
E:2,078,634.07
CSF:0.99978839

NGS MONUMENT

A 3
N:13,148,457.92
E:2,081,734.33
CSF:0.99978777

S57°42'06"E
43,196.39' GRID

S24°56'26"E
7,352.19' GRID

POINT OF BEGINNING

N:13,125,376.89
E:2,118,247.26

PERMANENT
EASEMENT
0.01± ACRES
400± SQ. FEET

TEMPORARY
WORKSPACE
0.03± ACRES
1,153± SQ. FEET

ADDITIONAL
TEMPORARY
WORKSPACE
0.30± ACRES
12,993± SQ. FEET

NC-AL-119.000

PAMELA J. MULLER
DEED BOOK 3562, PAGE 138
PARCEL ID. NO. 150227

LEGEND

- NGS MONUMENT
- EXISTING IRON PIPE OR PIN
- IRON PIN SET
- COMPUTED POINT
- LINE NOT TO SCALE
- PERMANENT ACCESS ROAD
- TEMPORARY ACCESS ROAD
- PERMANENT EASEMENT
- TEMPORARY WORKSPACE
- ADDITIONAL TEMPORARY WORKSPACE (A.T.W.S.)
- POSSIBLE TEMPORARY WORKSPACE

I, Thomas Warner Kimmel, certify that this plat is of a PERMANENT EASEMENT for a public utility as defined in GS 62-3; that this plat was drawn under my supervision from an actual survey performed under my supervision (deed description recorded in deed book 3562, page 138; that the ratio of precision as calculated is 1:10,000±; that the Global Positioning System (GPS) observations were performed to the Geospatial Positioning Accuracy Standards, Part 2: Standards for Geodetic Networks at the Class "A" accuracy classification (95% confidence) using RTK/VRS networks and traditional traverses.

That this plat meets the requirements of G.S. 47-30 section (f)(11)(c).

This 16th day of April, 2020

THOMAS WARNER KIMMEL, PLS

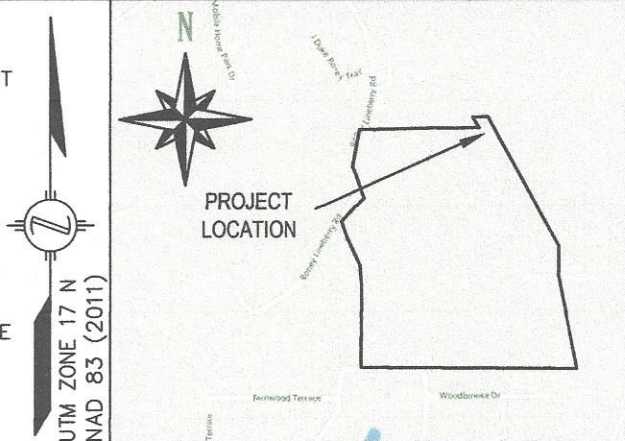
LAND
OWNER
INITIALS: _____

DATE: _____

TRC ENGINEERS, INC
2200 LIBERTY AVENUE,
SUITE 100
PITTSBURGH, PA 15222
PH: (724) 749-8572 tkimmel@trcsolutions.com
NC CORPORATE LICENSE No. F-0591



EXHIBIT A



VICINITY MAP (NTS)

MVF-NC-AL-013.000

N/F

WILLIAM A. LINEBERRY, ET AL
DEED BOOK 201, PAGE 389
ESTATE FILE 96-E-872

NC-AL-120.000

N/F

JERRY L. WARREN
DEED BOOK 3932, PAGE 563

PAMELA J. MULLER

	sq. ft.	acres
AREA OF PERMANENT EASEMENT:	400±	0.01 ACRES
AREA OF TEMPORARY WORKSPACE:	1,153±	0.03 ACRES
AREA OF ADDITIONAL TEMPORARY WORKSPACE:	12,993±	0.30 ACRES

SEE SHEET 2 OF 2 FOR LINE TABLES

EASEMENT SURVEY
FOR MVP SOUTHGATE
TOWNSHIP OF FAUCETTE
ALAMANCE COUNTY, NORTH CAROLINA

PIPELINE EASEMENT IN PROPERTY OF
PAMELA J. MULLER

NC-AL-119.000
DEED BOOK 3562, PAGE 138

NC-AL-119.000

Drawn By:	Chk'd By:	App'd By:	TRC Proj. No.	Scale:
AHP			300423	1"=50'
Drawn Date:	DD	TWK	Sheet	MVP Proj. No.
4/15/20			1 OF 2	

50 25 0 50
GRAPHIC SCALE IN FEET

REVISIONS

A	2/5/2019		ISSUE FOR REVIEW	
1	4/15/2020	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

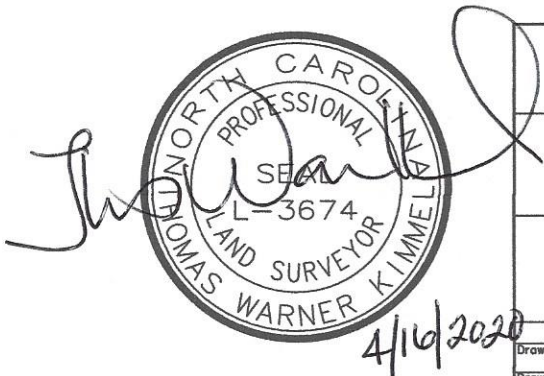
EXHIBIT A

PERMANENT EASEMENT		
LINE	BEARING	DISTANCE
L1	N89°28'40"E	29.45'
L2	S28°44'20"E	30.85'
L3	N58°50'10"W	51.75'

TEMPORARY WORKSPACE		
LINE	BEARING	DISTANCE
L4	S28°44'20"E	29.91'
L5	N58°50'10"W	44.50'
L6	N58°50'10"W	57.43'
L7	N89°28'40"E	28.56'
L8	S58°50'10"E	51.75'


ADDITIONAL TEMPORARY WORKSPACE		
LINE	BEARING	DISTANCE
L9	S28°44'20"E	179.73'
L10	S31°09'50"W	9.87'
L11	N58°50'10"W	200.00'
L12	N31°09'50"E	100.00'
L13	S58°50'10"E	44.50'

SEE SHEET 1 OF 2 FOR GRAPHICS AND LABELS



LAND
OWNER
INITIALS: _____

DATE: _____

EASEMENT SURVEY FOR MVP SOUTHGATE TOWNSHIP OF FAUCETTE ALAMANCE COUNTY, NORTH CAROLINA				
				
PIPELINE EASEMENT IN PROPERTY OF PAMELA J. MULLER NC-AL-119.000 DEED BOOK 3562, PAGE 138 NC-AL-119.000				
Drawn By: AHP	Chk'd By: DD	App'd By: TWK	TRC Proj. No. 300423	Scale: NTS
Drawn Date: 4/15/20			Sheet: 2 OF 2	MVP Proj. No.
REVISIONS				
A	2/5/2019		ISSUE FOR REVIEW	
1	4/15/2020	MSF	GENERAL REVISIONS	TWK
No.	Date	Rev By	Description	Checked

SEE SHEET 1 FOR THE LAND SURVEYOR'S CERTIFICATION.